

3.4 GROUNDWATER

3.4.1 Applicable Sections in FERC Documents

Please refer to Section 3.3.1 in the FERC Final EIS and Resource Report 2, Water Use and Quality, in Exhibit F-1 of GSX-US's original application to FERC.

3.4.2 Issue [14: Water Supply Well Locations](#)

Issue Summary

Description of Problem

The Final EIS does not provide a map of well locations. The public should be advised through the environmental review process of wells that may be affected rather than waiting until permits have been issued and construction has commenced. In addition, it is likely that many landowners will be unable to verify details of their well's construction, depth, or yield.

Ecology Requirement

Evaluate and document in the environmental review the locations of private wells within 200 feet and municipal wells within 400 feet of the project.

Affected Environment

Resource Report 2 provides a map of groundwater well locations on page 2-5.

Impacts

Proposed Action

No additional analysis required.

Terasen Gas Alternative

No additional analysis required.

No Action Alternative

No additional analysis required.

Mitigation Measures

Proposed Action

No additional analysis required.

Terasen Gas Alternative

No additional analysis required.

No Action Alternative

No additional analysis required.

Significant Unavoidable Adverse Impacts

No additional analysis required.